



PRESSIO

SPORTS MEDICINE IMPLANTS





Sizes and reference codes

		Ref. code
5.0 mm	20mm to 35mm	401Ti.20 to 401Ti.35
6.0mm	20mm to 35mm	402Ti.20 to 402Ti.35
7.0mm	20mm to 35mm	403Ti.20 to 403Ti.35
8.0mm	20mm to 35mm	404Ti.20 to 404Ti.35
9.0mm	20mm to 35mm	405Ti.20 to 405Ti.35
10.0mm	20mm to 35mm	406Ti.20 to 406Ti.35
11.0mm	20mm to 35mm	407Ti.20 to 407Ti.35

Details

- Specifically designed for endoscopic femoral fixation where graft protection is needed.
- Polished, fully radiused threads provide maximum graft protection.
- Wide-bore cannulation for easy guide wire removal.
- The Taper-Tip style offers sharper initiating threads and a more pronounced taper for faster, easier insertion.
- Designed to reduce the possibility of bone plug migration during placement.
- Round head reduces possibility of graft damage during or after implantation.
- Universal screw for either tibial or femoral applications. Standard 4.5mm hex for easy insertion and removal.
- Cannulated for use with a guide wire.
- Material - Titanium alloy



Sizes and reference codes

		Ref. code
7.0mm	20mm to 35mm	411Ti.20 to 411Ti.35
8.0mm	20mm to 35mm	412Ti.20 to 412Ti.35
9.0mm	20mm to 35mm	413Ti.20 to 413Ti.35
10.0mm	20mm to 35mm	414Ti.20 to 414Ti.35
11.0mm	20mm to 35mm	415Ti.20 to 415Ti.35

Details

- Specifically designed for endoscopic femoral fixation where graft protection is needed.
- Polished, fully radiused threads provide maximum graft protection.
- Wide-bore cannulation for easy guide wire removal.
- The Taper-Tip style offers sharper initiating threads and a more pronounced taper for faster, easier insertion.
- Designed to reduce the possibility of bone plug migration during placement,
- Round head reduces possibility of graft damage during or after implantation.
- Universal screw for either tibial or femoral applications. Standard 4.5mm hex for easy insertion and removal.
- Cannulated for use with a guide wire.
- Material - Titanium alloy



Sizes and reference codes

		Ref. code
5.0 mm	20mm to 35mm	421Pe.20 to 421Pe.35
6.0mm	20mm to 35mm	422Pe.20 to 422Pe.35
7.0mm	20mm to 35mm	423Pe.20 to 423Pe.35
8.0mm	20mm to 35mm	424Pe.20 to 424Pe.35
9.0mm	20mm to 35mm	425Pe.20 to 425Pe.35
10.0mm	20mm to 35mm	426Pe.20 to 426Pe.35
11.0mm	20mm to 35mm	427Pe.20 to 427Pe.35

Details



- Interference Screws provide strong mechanical fixation for both bone patellar tendon-bone and soft tissue grafts in ACL and PCL reconstruction.
- Interference Screws feature a thread pattern that allows for a simple surgical technique, with minimal tunnel preparation.
- Non-absorbable interference screw incorporates PEEK polymer.
- PEEK material exhibits an ideal combination of strength, stiffness and toughness which surpasses absorbable materials.
- PEEK (Poly-Ether-Ether-Ketone) is a thermoplastic material with excellent biocompatibility and biostability characteristics as per ASTM F2026,
- Interference screws offer the revision ability of an absorb- able screw.
- PEEK has inherent radiolucent characteristics that have widely gained confidence and acceptance in the medical community.



Low profile cancellous screw



Sizes and reference codes

		Ref. code
4.0mm/6.5mm	25mm	431Ti.25 / 432 Ti.25
4.0mm/6.5mm	30mm	431Ti.30 / 432 Ti.30
4.0mm/6.5mm	35mm	431Ti.35 / 432 Ti.35
4.0mm/6.5mm	40mm	431Ti.40 / 432 Ti.40

Details

- The low-profile screw and washer combination provides 31% to 50% lower profile than competitive versions.
- Low profile cancellous screw and spiked washer set provide continuous strength for soft tissue fixation to bone.
- Low profile head to reduce soft tissue irritation.

Ligament spiked washer for cancellous screw



Sizes and reference codes

Point	Ref. code
5 Point for 4.0mm Cancellous Screw	433Ti.05
7 Point for 6.5mm Cancellous Screw	433Ti.07

- Can be used as a post screw for suture or soft tissue fixation.
- Ideal for ACL, PCL, collateral ligament or posteriolateral reconstruction.
- Unique washer design with spikes on the inferior surface provides excellent fixation of soft tissue to bone.
- Material - Titanium alloy.

Suture disk regular (Slotted)



Ref. code : 434Ti.01

Details

- Used for tibial fixation of the ACL and PCL graft.
- Indirect extra-articular fixation of tibial and tibial-end of the graft.

Suture disk conical hole



Ref. code : 434Ti.02

- Material - Titanium alloy



Ligament U shape staple



Sizes and reference codes



Ref. code

6.0mm	435Ti.06
8.0mm	435Ti.08
10mm	435Ti.10

Details

- The staple fixation system provides a simple means of attaching tissue to bone.
- Low-profile, wide staple base provides better load distribution.
- Spike-post leg design encourages uninterrupted vascular flow to the underlying tissue.
- Sharp leg points for easier penetration into cortical bone.
- Two pronged implant for superior pull out strength.
- Material-Titanium alloy.

Suture post bolt



Sizes and reference codes



Ref. code

25mm	436Ti.25
30mm	436Ti.30
35mm	436Ti.35

Details

- Used to securely trap attached sutures and bulky suture knots atraumatically under the low-profile head to eliminate soft tissue irritation
- Material-Titanium alloy.



Ligament spiked washer for suture post bolt



Sizes and reference codes

Point	Ref. code
9 Point for Suture Post Bolt	437Ti.09

Details

- Can be used as a post screw for suture or soft tissue fixation.
- Ideal for ACL, PCL, collateral ligament or posteriolateral reconstruction.
- Material-Titanium alloy.
- Unique washer design with spikes on the inferior surface provides excellent fixation of soft tissue to bone.

TransFix Screw



Ref. code : 438Ti.01

Details

- The TransFix Screw is rotated into position to securely fixate the graft.
- Self-cutting, self-tapping screw threads allow for easy insertion or removal during revision procedures.
- The TransFix Screw is made from titanium for maximum strength.

Titanium Button



Ref. code : 439Ti.01

Details

- The titanium button is the original endoscopic femoral soft tissue fixation device.
- It can be used for single inclusive incision, soft tissue, or bone-tendon-bone fixation.



Knotless Rope with Loop Washer

Knotless Rope with Loop Washer is an adjustable loop with preloaded loop washer button. It provides suspensory fixation of the graft on the tibial side. The loop can easily pass through the narrow tunnel of tibia while the loop washer provides the cortical fixation in all inside ACL/PCL Reconstruction. The tapered design of the loop washer ensures a snug fit into the tibial tunnel and provides secure fixation of the loop with the graft. The EcoButton Knotless Rope with Loop Washer and PEEK Knotless Anchor on tibial fixation is a useful tool for internal brace construction. It provides a secure, seat belt-like fixation for the natural graft, adding extra strength and protection. The loop washer ensures the adjustable loop is held tightly in the bone, while the knotless anchor prevents the tape from slipping out when tension is applied. Together, they create an effective internal brace system for a secure and stable hold.

Ordering Information

Sizes

Knotless Rope with Loop Washer, Dia. 14mm

Knotless Rope with Loop Washer, Dia. 20mm

Ref. code

P.4534.14

P.4534.20



Loop Washer

Loop Washer is a device used in ACL & PCL reconstruction procedures that holds the graft in place securely. In the all-inside & transtibial ACL reconstruction technique, an loop washer is used for the tibial graft fixation as well as to create small bone tunnels during the process. It is easy to use and provides stable fixation on grafts for these surgical techniques. It can be also used as an attachable button with No Button Knotless Rope. It is loaded on the No Button Knotless Rope and tightened to ensure secure fixation. The loop washer is available in three different diameters: 11, 14 and 20mm &

Ordering Information

Sizes

Loop Washer Button, Dia. 11mm

Loop Washer Button, Dia. 14mm

Loop Washer Button, Dia. 20mm

Ref. code

P.4587.11

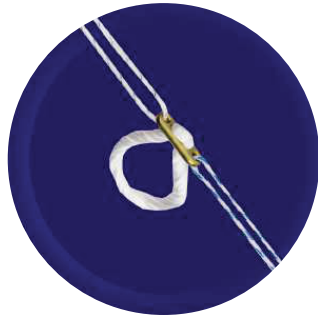
P.4530.14

P.4530.20

Loop Washer Size	Used with the Tunnel Diameter
11mm	6,7mm
14mm	8,9,10mm
20mm	11,12mm



Pressio button with loop



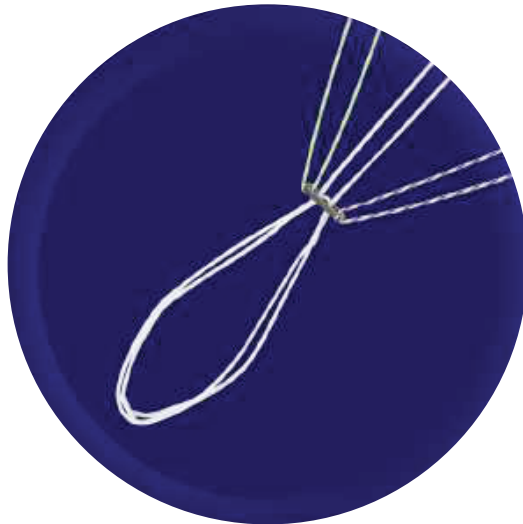
Details

- Solid fixation for either primary or auxiliary fixation in ACL or PCL reconstruction.
- Continuous loop of suture braid eliminates the need for knot tying.
- Ideal for a post or screw and washer technique.
- Distal fixation allows circumferential healing of the ACL graft to tunnel wall.
- Significantly enhances soft tissue apposition to bone to speed healing and strengthen the repair.

Sizes and reference codes

loop size	Ref. code
10mm	440Ti.10
15mm	440Ti.15
20mm	440Ti.20
25mm	440Ti.25
30mm	440Ti.30
35mm	440Ti.35
40mm	440Ti.40
45mm	440Ti.45

Adjustable loop



Sizes and reference codes

loop size	Ref. code
adjustable	441Ti.01

Details

- one of the strongest adjustable suspensory fixation devices for cruciate reconstruction.
- adjustable sutures enable calibrating the loop to its optimum size.
- flipping and pulling sutures enables the surgeon to feel the flip perfectly.
- two handed operation ensures proper reduction and counter tensioning.



with needle



DIAMETER

Ø3.0
mm

without needle



DIAMETER

Ø3.0
mm

Anchor Screw Titanium MINI

Sizes and reference codes

Sizes	Ref. code
2.8mm Anchor screw Titanium loaded with one piece fiber wires	452.30
2.8mm Anchor screw Titanium loaded with one piece fiber wires with needle	453.30



Anchor Screw PEEK MINI

Anchor screw PEEK are available in 2.8mm, 3.0mm & 3.5mm diameters and they are preloaded with a fiber wires. They present an eyelet which provides superior abrasion resistance due to PEEK's low coefficient of friction. The use of anchor screw PEEK implements a simple and reproducible technique using a guide for the drilling and for the impaction of the anchor.

Sizes and reference codes

Sizes	Ref. code
2.8mm Anchor screw PEEK loaded with one piece fiber wires	452Pe.28
3.0mm Anchor screw PEEK loaded with two piece fiber wires	452Pe.30
3.5mm Anchor screw PEEK loaded with two piece fiber wires	452Pe. ^{Ø5.5} ₃₅



Anchor Screw PEEK MINI Knotless

Anchor screw PEEK knotless are available in 2.8mm diameter. The anchor is designed on a way that its insertion and delivery both are made simple by drilling through a sleeve and inserting the anchor through the same sleeve into the drilled hole.

Sizes and reference codes

Sizes	Ref. code
2.8mm Anchor screw PEEK loaded Knotless with two piece fiber wires	453Pe.28



with needle

DIAMETER

Ø5.0
mm



without needle

DIAMETER

Ø5.0
mm

Anchor Screw Titanium

Anchor Screw Titanium design incorporates a cancellous thread with a very small core diameter to maximize pull-out strength in cancellous or osteoporotic bone. Each Anchor Screw Titanium is delivered with two or three fiber wires of different colors to optimize soft tissue fixation and allow suture the identification. Ideal for arthroscopic and mini-open rotator cuff repair

Sizes and reference codes

Sizes	Ref. code
5.0mm Anchor screw loaded with two piece fiber wires	456.50
5.0mm Anchor screw loaded with two piece fiber wires with needle	457.50



Ø5.5
mm

DIAMETER

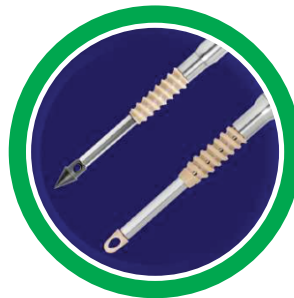


Anchor Screw PEEK

Anchor screw PEEK is a fully threaded suture anchor featuring dual threads to maximize cortical and cancellous fixation, has a covered saddle tip to protect the fiber wires and is cannulated to channel growth factors. Anchor screw PEEK is manufactured with PEEK material which is a thermoplastic material with excellent biocompatibility and biostability characteristics.

Sizes and reference codes

Sizes	Ref. code
5.5mm Anchor screw PEEK loaded with two piece fiber wires	460Pe.55
5.5mm Anchor screw PEEK loaded with three piece fiber wires	461Pe.55



Ø5.5
mm

DIAMETER
PEEK tip

Ø5.5
mm

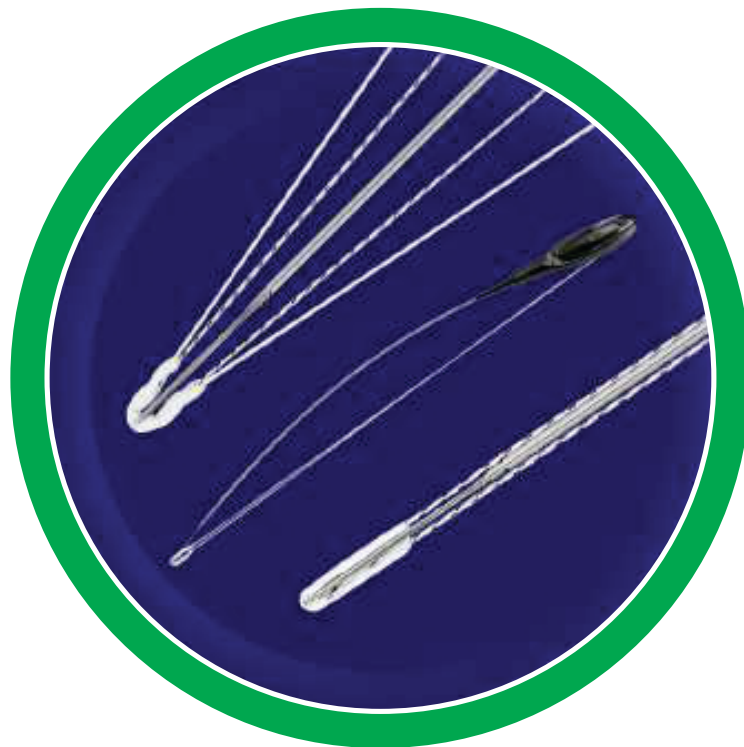
DIAMETER
Titanium tip

Anchor Screw PEEK Knotless

PEEK Knotless Anchor designed for use with Fiber or Fiber tape in rotator cuff repair. Anchor is available with PEEK body and a titanium and PEEK eyelet. PEEK Knotless Anchor can be used as the lateral row anchor in bridge techniques. It provides maximum pull-out and insertions strength while saving time. The self-punching feature also helps maintain proper axial alignment of the titanium eyelet anchor during its final insertion into the bone socket.

Sizes and reference codes

Sizes	Ref. code
5.5mm Anchor screw PEEK (Titanium tip)	462Pe.55
5.5mm Anchor screw PEEK (PEEK tip)	463Pe.55



Pressio All Suture Anchor

All Suture Anchor is a strong and small, all suture anchor made of ultra-high-molecular-weight polyethylene (UHMWPE) suture. It is available in 1.4 & 1.7mm diameter with single and double loaded options. It is specifically designed to be less invasive and reduce the amount of bone removal compared to standard metal anchors. Additionally, its smaller diameter also minimizes any potential problems with intersecting anchor tunnels when multiple anchors are placed. Together, these features make it an ideal anchor for soft-tissue conditions that require strong and reliable repairs.

Ordering Information

Sizes

All Suture Anchor with 1 pc Fiber, Dia. 1.7mm

All Suture Anchor with 2 pc Fiber, Dia. 1.7mm

All Suture Anchor with 1 pc Fiber, Dia. 1.4mm

Ref. code

P.4545

P.4564

P.4597



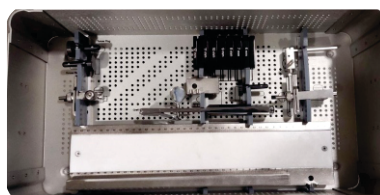
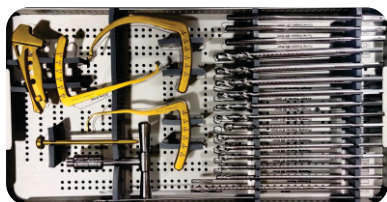
Fiber tapes

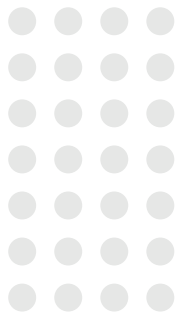
Fiber tape is an ultra-high strength 2mm width tape using a similar long chain polyethelen structure as the fiber suture in addition to high demand applications like AC joint reconstruction, the broad foot print of the Fiber tape is appropriate for repairs in degenerative cuff tissue where tissue pull-through may be concern.

Sizes and reference codes

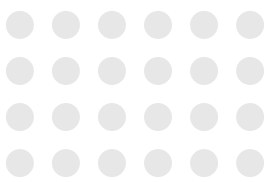
Sizes	Ref. code
White - blue fiber tape size 2	465.01

ACL/PCL INSTRUMENT SET





PRESSIO



Contact us

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